## JC03 Rec'd PCT/PTO 06 OCT 2004

Approved for use through 3/31/2007, OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES **DC5109 PCT1** DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 25 March 2004

37,CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/US2004/009153 16/MAY/2003 TITLE OF INVENTION Method of Making Emulsions Containing Elastomeric Silanes and Siloxanes with Nitrogen Atoms APPLICANT(S) FOR DO/EO/US Bethany Johnson, Michael LaFore, Donald Liles, Zuchen Lin Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. c. X is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). <sub>7.</sub> 🔀 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. 🛛 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🔀 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16 L A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JC09 Rec'd PCT/PTO 0.6 OCT 2005.

PTO-1390 (Rev. 02-2005)

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.  PCT/US2407109153 25 March 2004					ATTORNEY'S DOCKET NUMBER	
		DC5109 PCT1				
The following fees have been submitted					CALCULATIONS	PTO USE ONLY
21. 🔀 Basic national fee \$300					\$ 300.00	
22. X Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)  All other situations\$200					\$ 200.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 500.00	
TOTAL OF 21, 22 and 23 =					\$ 1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets Ex	tra Sheets		lumber of each additional 50 or fraction hereof (round up to a whole number)			
19 - 100 = 0	/50 =	0		x \$250	\$ 0	• !
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$ 0	
CLAIMS NUMBER FILED		ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		16 - 20 =	0	x \$ 50	\$ 0	
Independent claims	<del>                                     </del>	2 -3=	0	x \$200	\$ 0	
MULTIPLE DEPENDE	NT CLAIM(S			+ \$360	\$ 0	
TOTAL OF ABOVE CALCULATIONS =					\$ 0	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
					\$ 1,000.00	-
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 0	i
TOTAL NATIONAL FEE =					\$ 1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00	
TOTAL FEES ENCLOSED =					\$ 1,040.00	
TOTAL FEES ENCLOSED =					Amount to be	
		refunded:	\$			
					Amount to be charged:	\$
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 04-1520 in the amount of \$ 1040.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1520 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
			CFR 1.495 has not been me	t, a petition to revive	(37 CFR 1.137(a) or (b)	) must be filed
SEND ALL CORRESPONDENCE TO:						
Alan Zombeck Signature					The I	
Dow Corning Corporation Alan Z					eck	
2200 W. Salzburg Road NAME						
				NAIVIE		
Midland, MI 48686				45,260		

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Certificate of Express Mailing (37 CFR 1.10)

EV728196200US

"Express Mail" Mailing Number

1.401W 6/ do

Date of Deposit

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Box PCT, Director of the United States Patent and Trademark Office, Washington, D.C. 20231.

Christine M. Fitak

(Typed or printed name of person mailing application)

(Signature of person mailing application)

## THIS APPLICATION IS THE ENTRY INTO THE NATIONAL PHASE UNDER 35 U.S.C. 371

Applicant(s):

DOW CORNING CORPORATION, et. al.

International Application No.: PCT/US2004/009153

International Filing Date: 25 March 2004

Priority Date Claimed: 16 May 2003

Title: METHOD OF MAKING EMULSIONS CONTAINING ELASTOMERIC

SILANE AND SILOXANES WITH NITROGEN ATOMS

Attorney's Docket No.: DC5109PCT1